



PCT09

## RAW SEQUENCE LISTING

DATE: 04/11/2002

PATENT APPLICATION: US/09/890,306

TIME: 16:03:04

Input Set : A:\13377-002001.TXT

Output Set: N:\CRF3\04112002\I890306.raw

ENTERED

4 <110> APPLICANT: Nayudu, Murali  
 5 Kaur, Rajvinder  
 7 <120> TITLE OF INVENTION: A METHOD OF CONTROLLING FUNGAL  
 8 PATHOGENS, AND AGENTS USEFUL FOR SAME  
 11 <130> FILE REFERENCE: 13377-002001  
 13 <140> CURRENT APPLICATION NUMBER: 09/890,306  
 C--> 14 <141> CURRENT FILING DATE: 2002-03-07  
 16 <150> PRIOR APPLICATION NUMBER: PCT/AU00/00046  
 17 <151> PRIOR FILING DATE: 2000-01-28  
 19 <150> PRIOR APPLICATION NUMBER: AU PP 8394  
 20 <151> PRIOR FILING DATE: 1999-01-29  
 22 <160> NUMBER OF SEQ ID NOS: 6  
 24 <170> SOFTWARE: FastSEQ for Windows Version 4.0  
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 27 <211> LENGTH: 757  
 28 <212> TYPE: DNA  
 29 <213> ORGANISM: Pseudomonas sp.  
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 33 gacactcgcc tgatcgccct caatgccgca ccggcaagat gtgcgaagac ttcggtgaca 120  
 34 aaggccaggt cgacctgagc gccaacatcg gtggtttcac cgcggcggt tactactcca 180  
 35 cctcgctcc ggccgttacc cagaacctgg tggatgatcg cggccacgac accgacaacg 240  
 36 ttccaccga cgaacccagc ggcgtcatcc gcgcctacga cgtgcacacc ggcaagttgg 300  
 37 tgtggaactg ggacagcggc aagccggagc acaccacgcc gatcgccgag ggccagactt 360  
 38 acacccgcaa ttgcgcgaac atgtgttcca tgttcagcgt cgatgaaaaa cttggcatgc 420  
 39 tctactgcc aatgggcaac cagacccccg accagttcgg tggctgcgta ccccggaatc 480  
 40 ggaaaaatac tccgccggcc tgaccgcgct ggacatcgcc accggcaagg tgcgctggta 540  
 41 cttcagttca cccaccacga cctgtgggac atggacgtcg gcggtcaacc gacctgatg 600  
 42 gacatgaaga ccgccgacgg cgtgaaaccg gccgtactgg cctcgacaaa caagggcaag 660  
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 48 <212> TYPE: DNA  
 49 <213> ORGANISM: Pseudomonas sp.  
 51 <220> FEATURE:  
 52 <221> NAME/KEY: misc\_feature  
 53 <222> LOCATION: 403  
 54 <223> OTHER INFORMATION: n = A,T,C or G  
 56 <400> SEQUENCE: 2  
 57 tactgtgccg gcctggggc cgcaggctgc cgttgcgaaa acctgcgcaa ttggcgcaaa 60  
 58 gcagttccat tgaggaaaac cgcgcccagc ggcggaacct agaacttgca ccaacatggc 120  
 59 cgctccatct gcaaaccgaa ataaaaaacg ccccggggtg ccgaggcgtt tgctgcgcat 180

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60 tcaaccgact gcagcaatca acggctggcg aagtacatgg tgacttcgaa accgatacgc 240  
 61 aggtcgatat atgcgggttt ggaccaggac atggaaatac tcctttggtt ggggtgggac 300  
 62 gggtgagatc tatacatata gtccacctcc gttcggagat gttcagatgc ttaggctgct 360  
 63 atggtactaa attaaacaaa atcgcacgcc tcgattctcc gaaaaaagct cattgcagac 420  
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 74 ggagaatctc cagcatgtgc tcctggcccg cgcgggtggt gtaatgctgc aaggtaatcg 120  
 75 ccaggccatg ctccacgtca cggcgggcct gaccgaggcg ggtgcggaag tattcataac 180  
 76 cggccggatc gatccacggg tagtgctgtg gccaaactgtc caggcgcgac tgatggatct 240  
 77 gcggcgcgaa cagctcggtc agcagactac tggcggcttc ctgccaaactg gcccggcgag 300  
 78 cgaagtgtac gtaggcatcc acggcgaatc gcacccctgg cagcaccaat tcctgggagc 360  
 79 gcagttgatc gggatccaac cccacggcct ggcccaaccg cagccaggcc tcgatgccgc 420  
 80 cgtcttcgcc ggtgcgccg tcatggtcga gcaggcgcgt gatccactcg cgacggatct 480  
 81 cccgatccgg gcagttggcc aggatcgcgg catccttcag cggaatgttc acctgatagt 540  
 82 aaaaagcggtt ggcgaccag ccctggattt gctcgcgagt ggacggcct tcatacatcg 600  
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 93 ctgcgtgatc cggcggcctg atcgacggtg aacgggatgt cgcagccatc atcggcgagc 180  
 94 tggccaagca gtttcccgac gtgcccgaac tcggtgacga catcgagcag ttcatggagg 240  
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 105 cgatcttgct gatgttgctc cgatgggtaa cgaagttgag caccatcggg tagccgtggg 120  
 106 ccttcactgc ccgggccatt tccagcttct gtgcgaaggc tttcttcgag ccggccagca 180  
 107 ggttggtcac ctgttcgtcg ctggcctgga agctgatctg gatatgatcg aggcggcct 240  
 108 tcttgaagtc gctgattttc tgttcggtca aaccgatgcc ggaggatgac aggttggtgt 300  
 109 agaaaaccaa cttgcgcgcc tcgccgatca gttcggcgag gtcctggcgc accagcggtt 360  
 110 cgccaccgga aaagccagc tgcgcggcgc ccatttcctt ggcttcgcga aagacctga 420  
 111 accactgctc ggtgctcagc tccttgccct gctcggcgaa gtccagcggg ttggaacagt 480  
 112 aggggcattg cagcgggcaa cgataggtca gctccgccag caaccacagc ggcaagccga 540  
 113 tcgctggctg gtcaggcaag ttcgatccaa tgctctgcac gggcgacctc catgaactgc 600  
 114 tcgatgtcgt caccgagttc ggcacgtcgg gaaactggtt ggccagctcg ccgatgatgg 660

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115 ctgcgacata ccgttaccgt cgatcaggcc cgccgatcaa cgcaacgctt gcgttgaact 720  
116 tgatcatgcc tticaggaaa aaaacaaaca catgacctt gtgcgcccgg ttcgtacttg 780  
117 gaaagcgata agccggggcc gcccaaccgaa 810  
119 <210> SEQ ID NO: 6  
120 <211> LENGTH: 354  
121 <212> TYPE: DNA  
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127 accggccacc ttcggcgctc atcaggcgtc ggggtggcatc gagcaattgc ttgcgattca 180  
128 atcctgcgat cgcacgcgaa agttgctcaa ggtaatccga cgggcggccg gccagtttac 240  
129 cctgccaaag caattcggcc gttgggcgca gggcaagggt tcgcttgtga aactgggagg 300  
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